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1731

PATENT

October 10, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
Washington, D.C. 20231

Re: Application No. : 09/788,303
Filing Date : February 16, 2001
Applicant(s) : Peter C. Sercel, Kerry J. Vahala, David W. Vernooy, and
Guido Hunziker
Title : **CYLINDRICAL PROCESSING OF OPTICAL MEDIA**
Art Unit : 1731
Examiner Name : John Hoffmann
Reference : ALG06NP

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with duty of disclosure under 37 CFR §§ 1.56, 1.97 and in accordance with the provisions in the Manual of Patent Examining Procedures §§ 609 and 707.05 (b), enclosed is form PTO/SB/08A listing the references that are known to the applicant(s) and copies of documents listed thereon, which applicant has been able to locate. Consideration of each of these documents by the Patent Examiner, and the making of each of them of record in the file of this application, are respectfully requested.

The Commissioner is hereby authorized to charge any fees under 37 CFR §§ 1.16 and 1.17, which may be required for this Information Disclosure Statement to our Deposit Account Number 50-1367, in the name of Riordan & McKinzie. A duplicate copy of this letter is also enclosed.

Riordan & McKinzie
300 South Grand Avenue
Twenty-Ninth Floor
Los Angeles, CA 90071

Respectfully Submitted,

Scott R. Miller
Reg. No. 32,278
of RIORDAN & MCKINZIE

Enclosures

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(37 CFR § 1.8A)

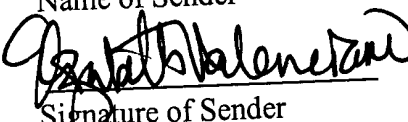
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

Complete if Known

Application Number	09/788,303
Filing Date	02/16/2001
First Named Inventor	Sercel
Art Unit	1731
Examiner Name	John Hoffman
Attorney Docket Number	ALG06NP

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

USPTO Form PTO-857 Rev. 11/2007

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		Application Number	09/788,303
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Filing Date	02/16/2001
		First Named Inventor	Sercel
		Group Art Unit	1731
		Examiner Name	John Hoffman
		Attorney Docket Number	ALG06NP
Sheet	3	of	4

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		J. C. Knight, G. Cheung, F. Jacques, and T. A. Birks, "Phased-matched excitation of whispering gallery-mode resonances by a fiber taper", Optics Letters Vol. 22 1129 (1997)	
		Andreas Othonos, "Fiber Bragg gratings", Rev. Sci. Instrum. Vol. 68(12) 4309 (1997)	
		G. Meltz et al., "Bragg grating formation and germanosilicate fiber photosensitivity", SPPIE Vol 1516 Int. Workshop on Photoinduced Self-organization in Optical Fiber (1991)	
		T. Erdogan, V. Mizrahi, P. J. Lemaire, and D. Monroe, "Decay of UV-induced fiber Bragg gratings", J. Appl. Phys. Vol. 76 73 (1994)	
		H. M. Presby, A. F. Benner, and C. A. Edwards, "Laser micromachining of efficient fiber microlenses", Applied Optics Vol 29(18) 2692 (1990)	
		G. Eisenstein and D. Vitello, "Chemically etched conical microlenses for coupling single-mode lasers into single-mode fibers", Applied Optics Vol 21(19) 3470 (1981)	
		D. S. Starodubov, V. Grubsky, Jack Feinberg, B. Kobrin, and S. Juma, "Bragg grating fabrication in germanosilicate fibers by use of near-UV light: a new pathway for refractive index changes", Optics Letters, Vol 22(14) 1086 (1997)	
		K. O. Hill, B. Malo, F. Bilodeau, D. C. Johnson, and J. Albert, "Bragg gratings fabricated in monomode photosensitive optical fiber by UV exposure through a phase mask", Appl. Phys. Lett., Vol 62(10) 1035 (1993)	
		K. O. Hill, F. Bilodeau, B. Malo, T. Kitagawa, S. Theriault, D. C. Johnson, J. Albert, and K. Takiguchi, "Chirped in-fiber Bragg gratings for compensation of optical-fiber dispersion", Optics Letters, Vol 19(17) 1314 (1994)	
		S. V. Frolov, Z. V. Vardeny, and K. Yoshino, "Plastic microring lasers on fibers and wires", Applied Physics Letters Vol 72(15) 1802 (1998)	
		S. V. Frolov, A. Fujii, D. Chinn, Z. V. Vardeny, K. Yoshino, and R. V. Gregory, "Cylindrical microlasers and light emitting devices from conducting polymers", Applied Physics Letters, Vol 72(22) 2811 (1998)	

Examiner Signature		Date Considered	
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Group Art Unit	1731
Examiner Name	John Hoffman
Attorney Docket Number	ALG06NP

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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